

## ABSTRACT OF THE DISCLOSURE

5 A computer system includes a processor for  
executing a program, a main memory for storing programs  
and data, a memory for storing a basic input / output  
system (BIOS), a first operating system, and at least  
one application program and a hard disk for storing  
a second operating system. When the computer system  
is turned on, the BIOS is loaded into the main memory  
10 to perform a system testing process, and then the  
computer system can choose to load the first operating  
system into the main memory so as to execute the  
application program stored in the memory or load the  
second operating system into the main memory so as to  
15 execute the second operating system. The first  
operating system is only capable of executing the  
application program stored in the memory.